



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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D350-794-013
Job Sheet 184395



Part No: D350-794-013

Job Qty: 1 ea

Part Name: Auxiliary Fuel Tank Provisions



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/9/18

Job Tracking No:

Due Date: 11/2/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D350-794 REV.H IPP Rev:A 10.05.20 as per ecn10-562 DD verf:EC IPP Rev:A 11.02.11 chg qty AN525-832R6 DD verf:EC IPP Rev C 11.06.06 adjusted pick list EC verified by DD IPP REV:D 12.03.08 ECN 12-539 DD VERF:EC IPP REV:E 12.04.26 ECN 12-571 DD VERF:EC IPP REV:F 13.10.02 ECN 13-645(CHG003) DD VERF:EC IPP REV:G 18.04.11 AS PER IIN REV.H DD VERF:DP

Ship Via:

4483

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	11/2/18	11/2/18	0.00	0.00	Start Up Stores/Pkg-1	6	OCT 29 2018
110	Packaging	1 pcs	11/2/18	11/2/18	0.00	0.00	Packaging1-4	89	OCT 29 2018
120	QC	1 pcs	11/2/18	11/2/18	0.00	0.00	QC4		OCT 29 2018
130	Packaging	1 pcs	11/2/18	11/2/18	0.00	0.00	Packaging3-1		OCT 29 2018
135	DC	1 pcs	11/2/18	11/2/18	0.00	0.00	DC		DEC 31 2018
140	QC21-FG	1 Ea	11/2/18	11/2/18	0.00	0.00	QC21		DEC 31 2018

Part Op 130 - Identify and pack for shipping as per PPPD350-794-013 Location:FG129 PPP Rev: Descriptions: 135 - Photocopy bluefile & type labels per PPPD350-794-013 CHG005

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
107-943	Connector Plug	1 Ea (1 ea)	90-Start up Operation	540419
107-964	Connector Receptacle	1 Ea (1 ea)	90-Start up Operation	5127020
107-978	Connector Backshell	1 Ea (1 ea)	90-Start up Operation	5074048
143-217	Crimp Socket	5 Ea (5 ea)	90-Start up Operation	515459
2000-6S	Hose Clamp	1 Ea (1 ea)	90-Start up Operation	5128880
2000-8S	Hose Clamp	2 Ea (2 ea)	90-Start up Operation	5100210
444-2556	Gauge Master Switch (MTA106D)	1 Ea (1 ea)	90-Start up Operation	5036486
AN3-4A	Bolt	2 Ea (2 ea)	90-Start up Operation	5060063
AN4-5A	Bolt	2 Ea (2 ea)	90-Start up Operation	5089315
AN525-10R6	Screw	4 Ea (4 ea)	90-Start up Operation	51137307
AN525-832R6	Screw	9 Ea (9 ea)	90-Start up Operation	5117011
AN5800-1	Placard Holder	1 Ea (1 ea)	90-Start up Operation	5099463
AN815-6D	Union M Flare	2 Ea (2 ea)	90-Start up Operation	5107741
AN832-6D	Bulkhead Fitting	1 Ea (1 ea)	90-Start up Operation	5118184
AN924-6D	Nut	2 Ea (2 ea)	90-Start up Operation	50906281
AN929-6D	Nut	1 Ea (1 ea)	90-Start up Operation	50954331
AN970-3	Washer	2 Ea (2 ea)	90-Start up Operation	5128820
D1-205	ECF Fuse, 2.5 amps (HA21-2U5)	1 Ea (1 ea)	90-Start up Operation	5082331
D3997-1	Placard	1 Ea (1 ea)	90-Start up Operation	5099389
D3997-13	Placard	1 Ea (1 ea)	90-Start up Operation	5043983
				5023130

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS			
Part No. _____		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐
NCR No. _____		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐
		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐
		Large Fab ☐	Composite ☐	Supplier ☐	

Date : _____ Step #: _____

MRB (QSI042) Approval

Description Work Order Deviation

Position

Completed By

Lead hand / Supervisor
Approval VerificationQC / QA Coordinator
Approval

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Container No: S126141

Part: D350-794-013

Job No: 184395

Serial No/ Batch: S126141

Revision: H

Inspector:

Exp Date:

Instructions:

TC STC SH05 - 4 Issue 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

Root Cause			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Rc ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/L ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection incomplete/Unqualified ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐
Past Expiry Date ☐	Manufacturing Process ☐		
Misidentified ☐	Past Due ☐	OTHER : _____	

D3997-15	Placard	1 Ea (1 ea)	90-Start up Operation	5046328
D3997-19	Placard	1 Ea (1 ea)	90-Start up Operation	5089536
D3997-21	Placard	1 Ea (1 ea)	90-Start up Operation	5023150
D3997-23	Placard	1 Ea (1 ea)	90-Start up Operation	5023134
D3997-25	Placard	1 Ea (1 ea)	90-Start up Operation	5163254
D3997-31	Placard	1 Ea (1 ea)	90-Start up Operation	5117280
D3997-35	Placard	1 Ea (1 ea)	90-Start up Operation	5117164
D3997-37	Placard	1 Ea (1 ea)	90-Start up Operation	5023131
D3997-39	Placard	1 Ea (1 ea)	90-Start up Operation	5117136
D3997-41	Placard	1 Ea (1 ea)	90-Start up Operation	5023197
D3997-7	Placard	1 Ea (1 ea)	90-Start up Operation	5162538
D3997-9	Placard	1 Ea (1 ea)	90-Start up Operation	5023132
D4001-3	Fitting	1 Ea (1 ea)	90-Start up Operation	5118173
D4002-5	Fuel Hose From Auxiliary Tank	1 Ea (1 ea)	90-Start up Operation	5099375
D4002-7	Fuel Supply Hose	1 Ea (1 ea)	90-Start up Operation	5097383
D4003-047	Fuel Pump Inlet Tube	1 Ea (1 ea)	90-Start up Operation	5117151
D4003-049	Tank Vent Line Assembly	1 Ea (1 ea)	90-Start up Operation	5117036
D4003-11	Vent Pipe - Tank	1 Ea (1 ea)	90-Start up Operation	5117001
D4004-041	Side Restraint Angle	1 Ea (1 ea)	90-Start up Operation	5122040
D4004-11	Top Strap Attachment Bracket	1 Ea (1 ea)	90-Start up Operation	5119789
D4004-5	Strap Attachment Bracket	1 Ea (1 ea)	90-Start up Operation	5078502
D4004-7	Hose Clip	1 Ea (1 ea)	90-Start up Operation	5122491
D4005-041	Fwd Floor Gutter	1 Ea (1 ea)	90-Start up Operation	5127538
D4005-1	Rear Restraint Angle Gutter	1 Ea (1 ea)	90-Start up Operation	5119510
D4005-11	Finishing Strip	1 Ea (1 ea)	90-Start up Operation	5160443
D4006-041	Tank Top Support Assembly	1 Ea (1 ea)	90-Start up Operation	5131496
D4007-3	Support	1 Ea (1 ea)	90-Start up Operation	5133288
D4008-043	Fuel Pump Splash Guard Assembly	1 Ea (1 ea)	90-Start up Operation	5161857
D4009-041	Bonding Braid	2 Ea (2 ea)	90-Start up Operation	5139403
D4022-041	Fuel Transfer Pump Assembly	1 Ea (1 ea)	90-Start up Operation	5126813
D4022-3	Fuel Pump Mounting Bracket	1 Ea (1 ea)	90-Start up Operation	5121447
D4024-041	Restraint Strap	1 Ea (1 ea)	90-Start up Operation	5120708
D4027-043	Hose Clamp Assembly	1 Ea (1 ea)	90-Start up Operation	5059091
D4063-1	Drain Hose	1 Ea (1 ea)	90-Start up Operation	5054102
D4063-3	Vent Hose	1 Ea (1 ea)	90-Start up Operation	5052983
D5473-045	Fuel Gauge Assembly	1 Ea (1 ea)	90-Start up Operation	5140752
D8-603	ECF Fuse, 6.3 amps (HA23-6U3)	1 Ea (1 ea)	90-Start up Operation	5105111
MS21042-08	Use Ms21042L08	2 Ea (2 ea)	90-Start up Operation	5100409
MS21042-3	Nut	9 Ea (9 ea)	90-Start up Operation	5094592
MS21044N04	Nut	4 Ea (4 ea)	90-Start up Operation	5114908
MS21059L08	Nut	4 Ea (4 ea)	90-Start up Operation	5018317
MS21919-WDG6	Clamp	1 Ea (1 ea)	90-Start up Operation	5112709-40
MS21919-WDG8	Clamp	2 Ea (2 ea)	90-Start up Operation	5021546
MS21919-WDG9	Clamp	1 Ea (1 ea)	90-Start up Operation	5088553
MS24694-S50	Screw	3 Ea (3 ea)	90-Start up Operation	5093692
MS29512-06	O-Ring	2 pcs (2 ea)	90-Start up Operation	5089296
MS35058-23	Switch	1 Ea (1 ea)	90-Start up Operation	5119163
MS35206-217	Screw	4 Ea (4 ea)	90-Start up Operation	51133799
MS35207-264	Screw	3 Ea (3 ea)	90-Start up Operation	51134523-6
MS35207-267	Screw	1 Ea (1 ea)	90-Start up Operation	51127305-20
NAS1149D0332J	Washer	4 Ea (4 ea)	90-Start up Operation	5100407
NAS1149D0963J	Washer	2 Ea (2 ea)	90-Start up Operation	5056383
NAS1149F0363P	Washer	3 Ea (3 ea)	90-Start up Operation	5075330
NAS1149F0463P	Washer	2 Ea (2 ea)	90-Start up Operation	5078180
NAS1149FN416P	Washer	4 Ea (4 ea)	90-Start up Operation	5125445-25
NAS1149FN832P	Washer	2 Ea (2 ea)	90-Start up Operation	5100408
NAS1474A08	Nut, Self Locking	3 Ea (3 ea)	90-Start up Operation	5043790
NAS43DD3-32N	Spacer	1 Ea (1 ea)	90-Start up Operation	5125445
03-09-1031	Receptacle Housing	1 pcs (1 ea)	90-Start up Operation	5063240
640903-1	Terminal	2 Ea (2 ea)	90-Start up Operation	5085402
M24308/1-2F	Connector, D-Sub 15-Pin	1 pcs (1 ea)	90-Start up Operation	5131247
M85049/48-1-2	Backshell, D-Sub 15-Pin	1 pcs (1 ea)	90-Start up Operation	5063239

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	03-09-1031	1	47	0
	107-943	1	12	0
	107-964	1	2	0
	107-978	1	15	0
	143-217	5	592	0
	2000-6S	1	8	0
	2000-8S	2	18	0
	444-2556	1	0	0
	640903-1	2	94	0
	AN3-4A	2	415	0
	AN4-5A	2	190	0
	AN525-10R6	4	144	0
	AN525-832R6	9	32	0
	AN5800-1	1	13	0
	AN815-6D	2	27	0
	AN832-6D	1	6	0
	AN924-6D	2	19	0
	AN929-6D	1	17	0
	AN970-3	2	195	0
	D1-205	1	12	0
	D3997-1	1	9	0
	D3997-13	1	4	0
	D3997-15	1	5	0
	D3997-19	1	7	0
	D3997-21	1	4	0
	D3997-23	1	4	0
	D3997-25	1	6	0
	D3997-31	1	4	0
	D3997-35	1	4	0
	D3997-37	1	4	0
	D3997-39	1	3	0
	D3997-41	1	4	0
	D3997-7	1	4	0
	D3997-9	1	4	0
	D4001-3	1	3	0
	D4002-5	1	7	0
	D4002-7	1	6	0
	D4003-047	1	1	0
	D4003-049	1	3	0
	D4003-11	1	1	0
	D4004-041	1	2	0
	D4004-11	1	0	0
	D4004-5	1	7	0
	D4004-7	1	14	0
	D4005-041	1	1	0
	D4005-1	1	3	0
	D4005-11	1	4	0
	D4006-041	1	0	0
	D4007-3	1	1	0
	D4008-043	1	3	0
	D4009-041	2	0	0
	D4022-041	1	0	0
	D4022-3	1	2	0
	D4024-041	1	3	0
	D4027-043	1	15	0
	D4063-1	1	10	0
	D4063-3	1	4	0
	D5473-045	1	0	0
	D8-603	1	13	0
	M24308/1-2F	1	2	0
	M85049/48-1-2	1	17	0
	MS21042-08	2	1	0
	MS21042-3	9	426	0
	MS21044N04	4	30	0
	MS21059L08	4	151	0
	MS21919-WDG6	1	7	0
	MS21919-WDG8	2	48	0
	MS21919-WDG9	1	164	0
	MS24694-S50	3	323	0
	MS29512-06	2	87	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																						
Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
								Lead hand / Supervisor Approval Verification																	
									QC / QA Coordinator Approval																
Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER :																			

MS35058-23	1	2	0
MS35206-217	4	792	0
MS35207-264	3	43	0
MS35207-267	1	83	0
NAS1149D0332J	4	2,311	0
NAS1149D0963J	2	486	0
NAS1149F0363P	3	585	0
NAS1149F0463P	2	968	0
NAS1149FN416P	4	68	0
NAS1149FN832P	2	3,526	0
NAS1474A08	3	11	0
NAS43DD3-32N	1	14	0

Part Specifications

Specifications could not be found.

Plex 10/9/18 10:33 AM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐		FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Change Record

PAGE 1 OF 1

Part Number: D350-794-013

Description: AUXILIARY FUEL TANK PROVISIONS[illegible]

